

20020529.qrp v02\_n570.qrl.20020529

Date: Wed, 29 May 2002 19:03:05 EDT  
From: qrp-l@Lehigh.EDU  
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Subject: QRP-L digest 2570

QRP-L Digest 2570

Topics covered in this issue include:

- 1) [127438] Re: Logging program  
by "bob baxter" <rbaxter@cybertrails.com>
- 2) [127439] RE: QRP-L digest 2569  
by "Steve Markowitz" <sdmarko@attglobal.net>
- 3) [127440] RE: QRP-L digest 2569  
by "Dave" <wr3i@earthlink.net>
- 4) [127441] Backpacking trip with K1 - June 7-9  
by ae5x@netscape.net (John Harper AE5X)
- 5) [127442] Re: FT817 CAT programs  
by Tom Feeny <tfeeny@comcast.net>
- 6) [127443] RE: Hamfest Locations  
by "Karl Kanalz" <kkanalz@gcecispc.com>
- 7) [127444] Re: Logging program  
by "Pat J. Whelton" <pwhelton@hal-pc.org>
- 8) [127445] More shack cleaning  
by BOB MASON <skydive@usa.net>
- 9) [127446] Re: Logging program  
by kb1dxc <kb1dxc@discovernet.net>
- 10) [127447] 10 Cell AA Battery Holders  
by Larry Cahoon <lejek@erols.com>
- 11) [127448] Re: Logging program  
by "Pat J. Whelton" <pwhelton@hal-pc.org>
- 12) [127449] FD Icom CR-338 TCXO  
by "Rod N0RC" <rod@n0rc.com>
- 13) [127450] HB - junkbox amp  
by Harry Hurst <wa3ptg@comcast.net>
- 14) [127451] QSO  
by "Juan Ferrari" <puntrad@usa.net>
- 15) [127452] QRP items for sale  
by "Ronald Davis" <RDavis24@carolina.rr.com>
- 16) [127453] Re: The Ham Spirit & Radio Astronomy  
by "Russ Hines" <wb8zcc@one.net>
- 17) [127454] HB Bisquare superloop info?  
by "Kelly Ellison" <kelman@sofnet.com>
- 18) [127455] Homebrew contest  
by "Harold Smith" <harold.smith1@worldnet.att.net>
- 19) [127456] Items for sale

- by "johngabbard" <johngabbard@usintouch.com>
- 20) [127457] Re: CODE PRACTICE  
by <brad.mugleston@attbi.com>
- 21) [127458] Keep an ear out on Saturday 1 June, 2002  
by Wayne Scace <WM-Scace@wiu.edu>
- 22) [127459] Re: CODE PRACTICE  
by "Francis Callahan" <colcal@srv.net>
- 23) [127460] RE: CODE PRACTICE  
by "Ray Goff" <radioham@gmx.co.uk>
- 24) [127461] RE: Keep an ear out on Saturday 1 June, 2002  
by "Ray Goff" <radioham@gmx.co.uk>
- 25) [127462] Re: CODE PRACTICE  
by "Karl F. Larsen" <k5di@zianet.com>
- 26) [127463] Re: Keep an ear out on Saturday 1 June, 2002  
by Ed Lawson <elawson@lawson-philpot.com>
- 27) [127464] Re: GPS Web sites  
by Bill Coleman <aa4lr@arrl.net>
- 28) [127465] Rochester Hamfest this weekend.  
by Thomas Jennings <jennings@eznet.net>
- 29) [127466] Re: CODE PRACTICE  
by John Wagner <john@wagner-usa.net>
- 30) [127467] Re: Holy Grail Rig  
by Bill Coleman <aa4lr@arrl.net>
- 31) [127468] Rules??? was: Re: Keep an ear out on Saturday 1 June, 2002  
by "Oleg V. Borodin" <master72@lipetsk.ru>
- 32) [127469] Re: Keep an ear out on Saturday 1 June, 2002  
by Bob Nielsen <nielsen@oz.net>
- 33) [127470] VN10K or 2N7000  
by "brian" <brian@iquest.net>
- 34) [127471] Re: Keep an ear out on Saturday 1 June, 2002  
by Ed Lawson <k1vp@grizzly.com>
- 35) [127472] Re: Rules??? was: Re: Keep an ear out on Saturday 1 June, 2002  
by Bob Nielsen <nielsen@oz.net>
- 36) [127473] Best Portable Antenna?  
by "James P. Rybak" <jrybak@mesastate.edu>
- 37) [127474] Re: Keep an ear out on Saturday 1 June, 2002  
by Bob Nielsen <nielsen@oz.net>
- 38) [127475] Re: Rules??? was: Re: Keep an ear out on Saturday 1 June, 2002  
by "Ray Goff" <radioham@gmx.co.uk>
- 39) [127476] Re: Best Portable Antenna?  
by W2AGN <w2agn@w2agn.net>
- 40) [127477] Re: Best Portable Antenna?  
by K5BDZ@aol.com
- 41) [127478] Re: Keep an ear out on Saturday 1 June, 2002  
by Dave Fouchey <dafouchey@comcast.net>
- 42) [127479] NCmu20 "Manhattan Style"  
by "Carel Mulder" <cmulder@wanadoo.nl>
- 43) [127480] WANTED: SMK-1

by frastephen@comcast.net  
44) [127481] Field Day  
by "Delbert Long" <ad6we@hotmail.com>  
45) [127482] Re: HB Bisquare superloop info?  
by Brian Short <bshort4@cox.net>  
46) [127483] RE: Best Portable Antenna?  
by "Ed Tanton" <n4xy@earthlink.net>  
47) [127484] Re: Best Portable Antenna?  
by "Rod N0RC" <rod@n0rc.com>

-----  
Date: Tue, 28 May 2002 16:17:28 -0700  
From: "bob baxter" <rbaxter@cybertrails.com>  
To: <kc8aon@juno.com>,  
"Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Subject: [127438] Re: Logging program  
Message-ID: <006d01c2069d\$dba43880\$ca142aa2@bobbaxte>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="Windows-1252"  
Content-Transfer-Encoding: 7bit

Rick,  
Check out AC Log at  
<http://www.n3fjp.com/index.html>  
It's Windows based, not DOS, and easy to use. It's not free but it's  
reasonable.  
Bob Baxter AA7EQ  
Bisbee, Az.

> Anyone know of a simple logging program that will run with Windows 95  
?

-----  
Date: Tue, 28 May 2002 19:28:21 -0400  
From: "Steve Markowitz" <sdmarko@attglobal.net>  
To: <qrp-l@lehigh.edu>  
Subject: [127439] RE: QRP-L digest 2569  
Message-ID: <MBBBIMJDINHHCIEADIPDKEGGCBAA.sdmarko@attglobal.net>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Where do you find out what hamfests are in what location?

-----

Date: Tue, 28 May 2002 20:09:59 -0400  
From: "Dave" <wr3i@earthlink.net>  
To: <sdmarko@attglobal.net>,  
"Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>  
Subject: [127440] RE: QRP-L digest 2569  
Message-ID: <FAEEKPCBNNDNKGMPIBKKEPFCCAA.wr3i@earthlink.net>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

ARRL web page  
Dave  
WR3I

-----Original Message-----

From: owner-qrp-l@Lehigh.EDU [mailto:owner-qrp-l@Lehigh.EDU] On Behalf Of  
Steve Markowitz  
Sent: Tuesday, May 28, 2002 7:28 PM  
To: Low Power Amateur Radio Discussion  
Subject: RE: QRP-L digest 2569

Where do you find out what hamfests are in what location?

-----

Date: Tue, 28 May 2002 20:21:19 -0400  
From: ae5x@netscape.net (John Harper AE5X)  
To: qrp-l@lehigh.edu  
Subject: [127441] Backpacking trip with K1 - June 7-9  
Message-ID: <144CD7B7.1A78200C.000003ABB@netscape.net>  
Content-Type: text/plain; charset=iso-8859-1  
Content-Transfer-Encoding: 8bit

I'll be backpacking in the Charon Gardens Wilderness Area in southwestern Oklahoma from June 7th to the 9th. I'll have my K1 (15, 20, 30 & 40 meters) with me and plan to operate mostly on 30 and 40 meters. Antenna type yet to be determined. Info on the area can be found at:  
<http://www.ae5x.com/charon.html> until after the trip, at which time that page will then contain a description of the trip and photos.

The area is part of a wildlife refuge and it took me a while to get permission to

camp there. This trip will be more of a photographic nature than my past trips but I'll still be on the air often.

I'll make another post to the list shortly before the trip. I hope to work a lot of you. 73,

John Harper AE5X  
Outdoor QRP & Lowband DXing: <http://www.ae5x.com>

---

Your favorite stores, helpful shopping tools and great gift ideas. Experience the convenience of buying online with Shop@Netscape! <http://shopnow.netscape.com/>

Get your own FREE, personal Netscape Mail account today at <http://webmail.netscape.com/>

---

Date: Tue, 28 May 2002 20:22:42 -0400  
From: Tom Feeny <tfeeny@comcast.net>  
To: \*QRP-L <qrp-l@Lehigh.EDU>  
Subject: [127442] Re: FT817 CAT programs  
Message-ID: <000c01c206a6\$fb2f15e0\$3a5c2044@waldlk01.mi.comcast.net>  
MIME-version: 1.0  
Content-type: text/plain; charset=iso-8859-1  
Content-transfer-encoding: 7BIT

> I'm using FT 817 Commander great prog!

Yep . . me too . . and it's free.

Go here:

<http://www.halpin.tomaatnet.nl/>

---

Date: Tue, 28 May 2002 19:32:57 -0500  
From: "Karl Kanalz" <kkanalz@gcecispc.com>  
To: <sdmarko@attglobal.net>,

"Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Subject: [127443] RE: Hamfest Locations  
Message-ID: <NFBBKOMEFGJGEBABODPOMEKHCEAA.kkanalz@gcecisp.com>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

A good place to start is in Q-Street ("QST") magazine, the monthly publication of the ARRL, Steve.

You *are* a member of the ARRL aren't you? There are lots of benefits to receiving QST, you know (maybe you don't, but you should!).

Karl K - W8TIF  
McKinney, Texas

-----Original Message-----

From: owner-qrp-l@Lehigh.EDU [mailto:owner-qrp-l@Lehigh.EDU] On Behalf Of Steve Markowitz  
Sent: Tuesday, May 28, 2002 6:28 PM  
To: Low Power Amateur Radio Discussion  
Subject: RE: QRP-L digest 2569

Where do you find out what hamfests are in what location?

-----  
Date: Tue, 28 May 2002 19:27:55 -0500  
From: "Pat J. Whelton" <pwhelton@hal-pc.org>  
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>  
Subject: [127444] Re: Logging program  
Message-ID: <010a01c206a7\$ae3c7ce0\$6ccccfea9@halpc.org>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

You might consider ACLog. It's configurable and can be made to look like your logbook. It's cheap too.

Pat - KZ5J

<http://u1.netgate.net/~kirby34/rsg/wheltonp.htm>

----- Original Message -----

From: "Rick McKee" <kc8aon@juno.com>

To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>

Sent: Tuesday, May 28, 2002 5:04 PM

Subject: Logging program

> Anyone know of a simple logging program that will run with Windows 95 ?  
> I'm looking in particular for one that resembles a standard paper log  
> book and will print out in that fashion - not looking for a contest  
> logger, just something simple for casual contacts.

>

>

> Rick McKee, KC8AON

> Willow Wood, Ohio

> QRP - Do more with less !

>

>

>

> -----  
> GET INTERNET ACCESS FROM JUNO!

> Juno offers FREE or PREMIUM Internet access for less!

> Join Juno today! For your FREE software, visit:

> <http://dl.www.juno.com/get/web/>.

-----

Date: Tue, 28 May 2002 20:36:10 -0400

From: BOB MASON <skydive@usa.net>

To: <qrp-1@Lehigh.EDU>

Cc: <skydive@usa.net>

Subject: [127445] More shack cleaning

Message-ID: <20020529003610.19578.qmail@uwdvg003.cms.usa.net>

Mime-Version: 1.0

Content-Type: text/plain; charset=ISO-8859-1

Content-Transfer-Encoding: quoted-printable

Here's the next round of things to go:

Tempo One Transceiver with power supply. Great cosmetic condition, receives

fantastic. Output dropped regularly for its last couple years of use. Now=

no output any band, no readable cathode current, suspect the 6JS6 tubes have=

breathed their last, but not willing to spend the money on new ones to fi=

nd out. Use as receiver, fix, or possibly add a solid state QRP final! Wi=

th =

shure 444 desk mic. \$100 plus shipping.

Still have the brand new Kenwood TK-840 commercial UHF 25 watt trunking or  
conventional mobile \$200 plus shipping.

Ameco AC-1 transmitter, works great looks good, 40 meter coil only, with original manual. has a 3/8" hole drilled on each side of the chassis where I had key and antenna connectors years ago ( long since removed ). I built this thing in 1968. \$150 plus shipping ( I know... blame eBay for that price = ).

Hallicrafters SX-43, just re-capped, partially re-tubed and aligned. Works great, appearance good but not beautiful. \$175 + shipping ( weighs a ton = ).

2 ( count em ) Hallicrafters S-51 receivers ( look this one up, it's weird ). =

One re-capped, other desperately needs it. Make great book ends. \$75 plus shipping for the pair ( weighs 2 tons, would make GREAT book ends )

Hallicrafters S-53 receiver, looks rough, not original speaker, needs alignment, kind of works. Best thing I can say about it is that as far as I know, nobody ever died while using it. \$35 plus shipping.

Ten-Tec 455 Khz BFO ( they sold this board as a kit for receivers without a BFO.... may still make it ) I built it into a plastic box with tuning control, output connector and battery. Works great, very stable... good for that multi-band portable radio with short wave bands but no VFO. \$15 plus shipping.

Hallicrafters S-77A receiver, general coverage. Looks very good, just re-capped, aligned and partially re-tubed. \$100 plus shipping.

Telewave Model 44A watt meter. 20 - 1000 Mhz scales for 5, 15, 50, 150 and 500 watts. Great shape, few minor paint flaws. \$200



International crystal OX-lo oscillator board with 7.040 crystal mounted in  
mini-box with key jack and BNC ant connector. Puts out about 16 mW. Be =  
the  
first one on your block to have one. \$15 plus shipping.

D-104 mic (silver eagle version ) with pre-amp disconnected but still  
there. Has a Kenwood 600 ohm element. Wired with plug that fits my yaesu  
FT-840. \$25 plus shipping.

That's it for this round. Feel free to make offers (cash or trade)

72

Bob WB8CAC

K1 #1150, QRP-ARCI 11116, FISTS 6970, CP-35, SHOE SIZE 10 1/2

<http://web.infoave.net/~masoste/wb8cac>

-----  
Date: Wed, 29 May 2002 00:41:48 +0000  
From: kb1dxc <kb1dxc@discovernet.net>  
To: qrp-1@Lehigh.EDU  
Subject: [127446] Re: Logging program  
Message-ID: <f05100300b919d4028ab9@[216.221.130.119]>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii" ; format="flowed"

>You might consider ACLog. It's configurable and can be made to look like  
>your logbook. It's cheap too.  
>  
>Pat - KZ5J  
>  
><http://u1.netgate.net/~kirby34/rsg/wheltonp.htm>

I don't get it, is it a joke?

Mike  
KB1DXC

--

KB1DXC, Stamford, Ct.

Visit our club web site at:

<http://www.qsl.net/w1ee/ctsara.htm>

Our repeater is on 146.655, negative offset of 600 and a tone of 100

-----

Date: Wed, 29 May 2002 00:39:09 +0000

From: Larry Cahoon <lejek@erols.com>

To: qrp-1@lehigh.edu

Subject: [127447] 10 Cell AA Battery Holders

Message-ID: <5.1.0.14.0.20020529003734.02197180@pop.erols.com>

Mime-Version: 1.0

Content-Type: text/plain; charset="us-ascii"; format=flowed

Since I've had two requests on where I get my 10 cell AA battery holders I thought I'd pass along the URL to the group - there must be others wondering as well.

<http://thomas-distributing.com/index.htm>

I've also been getting the NiMH batteries there as well.

73 de Larry.....WD3P in MD

<http://www.wd3p.net/>

-----

Date: Tue, 28 May 2002 19:40:34 -0500

From: "Pat J. Whelton" <pwhelton@hal-pc.org>

To: <kb1dxcd@discovernet.net>,

"Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>

Subject: [127448] Re: Logging program

Message-ID: <016401c206a9\$72be29a0\$6cccfea9@halpc.org>

MIME-Version: 1.0

Content-Type: text/plain;

charset="iso-8859-1"

Content-Transfer-Encoding: 7bit

What don't you get Mike?

<http://u1.netgate.net/~kirby34/rsg/wheltonp.htm>

----- Original Message -----

From: "kb1dxc" <kb1dxc@discovernet.net>

To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>

Sent: Tuesday, May 28, 2002 7:41 PM

Subject: Re: Logging program

> >You might consider ACLog. It's configurable and can be made to look like  
> >your logbook. It's cheap too.

> >

> >Pat - KZ5J

> >

> ><http://u1.netgate.net/~kirby34/rsg/wheeltonp.htm>

>

>

> I don't get it, is it a joke?

>

> Mike

> KB1DXC

> --

> KB1DXC, Stamford, Ct.

>

> Visit our club web site at:

>

> <http://www.qsl.net/w1ee/ctsara.htm>

>

> Our repeater is on 146.655, negative offset of 600 and a tone of 100

-----  
Date: Tue, 28 May 2002 18:51:31 -0600

From: "Rod N0RC" <rod@n0rc.com>

To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>,  
"cqc-1" <CQCLIST@yahooogroups.com>,

Subject: [127449] FD Icom CR-338 TCX0

Message-ID: <003d01c206aa\$f9e4bec0\$6501a8c0@greyrock>

MIME-Version: 1.0

Content-Type: text/plain;  
charset="iso-8859-1"

Content-Transfer-Encoding: 7bit

NIB only a few weeks old. \$80 shipped CONUS.

I bought this for my 746PRO and have decided not to install it. Also  
fit IC-718. (maybe other Icom rigs?)

73, Rod N0RC

-----  
Date: Tue, 28 May 2002 21:12:08 -0400  
From: Harry Hurst <wa3ptg@comcast.net>  
To: qrp-l@lehigh.edu  
Subject: [127450] HB - junkbox amp  
Message-ID: <HIEKLOODELDPNBOHKICHKEAICCAA.wa3ptg@comcast.net>  
MIME-version: 1.0  
Content-type: text/plain; charset=iso-8859-1  
Content-transfer-encoding: 7BIT

Did some testing on the junkbox amp tonight. I used an am/fm portable as a hash detector. Would you believe the amp (5 parallel 2N2219As) is OK, but my power supply generates a lot of noise? Then I discovered my little .5 watt vxo exciter is unstable. It's back to the workbench with that one. Connected to a gel cell, the amp is quiet, with .5 watt drive from a \*quiet\*, \*stable\* transmitter. This time I used a DeMaw "Poor-Hams's Transmitter" from the 1985 QRP book.

The amp is now mounted in a 4 x 5 x 2" tin can. Later tonight I'll fire it up and see if I can work someone on 7040 KHz. A low SWR on a good antenna was recommended to me as another unscientific indication of a clean transmitter. We will see.

I'm back stuck on 7040, but with a Commanding 4000 Milliwatts instead of 500 mw!

Hap, WA3PTG  
Wilmington DE  
"4000 Thundering Milliwatts from Delaware!"

-----  
Date: Tue, 28 May 2002 22:15:00 -0400  
From: "Juan Ferrari" <puntrad@usa.net>  
To: <qrp-l@lehigh.edu>  
Subject: [127451] QSO  
Message-ID: <000b01c206b6\$a41a5980\$cd07410c@default>

Hi Dave (NF0R).

At the end there was QRM. A station calling CQ right on top of you.

I didn't get your rig .

CUL

72

Juan - KG4FSN

-----  
Date: Tue, 28 May 2002 22:22:03 -0400

From: "Ronald Davis" <RDavis24@carolina.rr.com>

To: "QRP-L" <qrp-l@lehigh.edu>

Subject: [127452] QRP items for sale

Message-ID: <002901c206b7\$9f99e500\$a13e4a18@your318ruqz03z>

MIME-Version: 1.0

Content-Type: text/plain;  
charset="iso-8859-1"

Content-Transfer-Encoding: 7bit

Hello

Doing some more selling, have to clean out for next new rig. Have a new FT-817 that is helping me get rid of the these rigs. Looking to buy or trade for R-390A, Hammarlund SP-600 or Collins KWM-2.

Elecraft K1 with 20m/40m band module and ATU in very nice shape works FB, from a good member on the list.

OHR-100 30m repaired and aligned by Marshall

Ten Tec 210 PS in very good shape

Ten Tec 208 CW filter in good shape

Ten Tec Pegasus with remote VFO knob and buxcomm interface for PSK31, with or without PC and monitor.

Please email direct for prices and any other questions. If you have trade items please let me know.

Thanks

Ronnie

KE4VPN

-----

Date: Tue, 28 May 2002 20:27:22 -0600  
From: "Russ Hines" <wb8zcc@one.net>  
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>,  
<WD8CIV@worldnet.att.net>  
Subject: [127453] Re: The Ham Spirit & Radio Astronomy  
Message-ID: <009301c206b8\$5e85c790\$705e17d8@wb8zcc>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

You know what's interesting, the reverse path used to be true; a lot of technology was developed by amateurs first, in years past.

73,  
Russ Hines  
WB8ZCC

----- Original Message -----

From: "David Hinerman" <WD8CIV@worldnet.att.net>  
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Sent: Tuesday, May 28, 2002 8:44 AM  
Subject: Re: The Ham Spirit & Radio Astronomy

> At 09:30 AM 5/28/2002 +0000, you wrote:  
>  
> 4) Equipment and techniques developed for high-performance astronomy and  
> military applications eventually get used for commercial telecom and,  
> eventually, amateur service. (DSP, for example.)  
>

-----  
Date: Tue, 28 May 2002 21:35:32 -0500  
From: "Kelly Ellison" <kelman@sofnet.com>  
To: <qrp-1@lehigh.edu>  
Subject: [127454] HB Bisquare superloop info?  
Message-ID: <000d01c206b9\$a1a8b5e0\$cd32c840@pavilion>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Hello all,

A couple of years ago, I built an antenna that was a Bisquare on 20 meters and a full wave loop on 40 meters. It used a Shorted length of 300 ohm cable at the top as a detuning (?) stub. I got it from a magazine article but cannot find it. There was also plans for a 80/40 meter antenna. Anyone have the info? Radioworks sells a similar antenna called the superloop.

Thanks in advance.  
Kelly Ellison - WB0WQS  
QRP-1 #702

-----  
Date: Tue, 28 May 2002 21:35:29 -0500  
From: "Harold Smith" <harold.smith1@worldnet.att.net>  
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Subject: [127455] Homebrew contest  
Message-ID: <005201c206b9\$80a04a20\$420c550c@tinker>  
MIME-Version: 1.0  
Content-Type: text/plain;  
        charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

For those of you who homebrew, the Indy Hamfest is going to have its annual homebrew contest at the hamfest, July 6. For details, see:  
<http://www.indyhamfest.com/links/contests.htm>

de KE6TI, Harold

-----  
Date: Tue, 28 May 2002 20:29:10 -0700  
From: "johngabbard" <johngabbard@usintouch.com>  
To: "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>  
Subject: [127456] Items for sale  
Message-ID: <00c301c206c1\$01084850\$99861c0c@juanita>  
MIME-Version: 1.0

Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

The Foxx3 and the 38 special have been sold...the Hi mound bug and antique  
VOM are still available...offers ok,,,thanks 72 john...kf7om

-----  
Date: Tue, 28 May 2002 22:51:17 -0600 (MDT)  
From: <brad.mugleston@attbi.com>  
To: David Hinerman <WD8CIV@worldnet.att.net>  
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Subject: [127457] Re: CODE PRACTICE  
Message-ID: <Pine.LNX.4.33.0205282243430.2450-100000@mugleston.mugs.net>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

I've still found that "on the air" improves both speed and accuracy. If  
you want speed you work contests if you want accuracy (which is much much  
better then speed) rag chew.

It all comes down to spending the time working on what you want. IMHO  
computer programs are too good, not enough garbage. So, if you get to be  
perfect on the computer you'll still have problems on the air.

That said, I like CodeMaster V for a computer program (wish it ran on  
Linux (hint, hint). It will do anything you want it to and the game on it  
puts some pressure on you to get better and faster.

That's my 5 cents worth.

de KI00T, Brad

On Mon, 27 May 2002, David Hinerman wrote:

> Brad,  
>  
> I'm not after speed - as you say, that comes with practice. I'm actually  
> after accuracy.  
>  
> I can type 85 WPM. I just can't read it when I'm done. (Grin)  
>  
> Dave



>  
> At 12:30 PM 5/27/2002 -0600, you wrote:  
> >The best soft or hard ware to increase your speed happens to be free -  
> >Just get on the air - it's also a lot more fun that an computer.  
> >  
> >de KI00T, Brad  
> >  
> >On Fri, 24 May 2002, Robert G Seymour wrote:  
> >  
> > >  
> > > Folks-----A friend of mine, a 13 year old ham in El Salvador is looking  
> > > for computer CW programs. He is a general class in the US (KD5KWN) but  
> > > his present call is YS1AE. (he has dual citizenship). If anyone has any  
> > > sites to check out, send them to me or you can send direct to:  
> > > Aaron Mast. e-mail wilsharon@telemovil.net  
> > > He is anxious to get his code speed up so we can talk on CW and avoid the  
> > > SSB wars!.  
> > > Any help will be greatly appreciated.  
> > > Thanks,  
> > > Bob Seymour, W0LK  
> > >  
> > > -----  
> > > GET INTERNET ACCESS FROM JUNO!  
> > > Juno offers FREE or PREMIUM Internet access for less!  
> > > Join Juno today! For your FREE software, visit:  
> > > <http://dl.www.juno.com/get/web/>.  
> > >  
>  
> -----  
> "You can fool some of the people all of the time. That's enough to make a  
> living." - Lance Burton  
> -----  
> Dave Hinerman  
> WD8CIV@att.net  
>  
>

-----  
Date: Wed, 29 May 2002 08:28:24 +0100  
From: Wayne Scafe <WM-Scafe@wiu.edu>  
To: "low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Subject: [127458] Keep an ear out on Saturday 1 June, 2002  
Message-ID: <5.1.0.14.0.20020529082658.01b85fb8@POP3.wiu.edu>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"; format=flowed

Hi Gang,

Wayne K9DI es Sequoia here. Just wanted to give folks a heads up about this coming Saturday (1 June, 2002) in the afternoon keep an ear out fer W9SSP (one of LEARC's club calls) we will be doing a Field Day practice from the site we will be using on 22-23 June... We hope to start setup around 1000hrs Central es be operating by afternoon. We'll be using CW, SSB (IC706, es mebbe a 756pro), es experimenting with PSK31 with laptop es K2 (anyone have a line on a gud Linux proggy fer PSK31??).

72

Respectfully and Sincerely Yours,

Wayne M. Scace

k9di@arrl.net  
k9di@qsl.net  
LICQ# 315313  
FISTS# 4409  
QRP-L# 2313  
QRPp-L# 243  
FPQRP-L# 217  
SOC# 452  
ARS # 1,082  
Zombie # 800  
<http://www.qsl.net/k9di>

-----  
Date: Wed, 29 May 2002 04:06:48 -0600  
From: "Francis Callahan" <colcal@srv.net>  
To: <brad.mugleston@attbi.com>,  
"Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>  
Subject: [127459] Re: CODE PRACTICE  
Message-ID: <001901c206f8\$8c15f320\$7add070c@callahan>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

I use the MFJ pocket Code unitdt and it help1 to keep the speed up when not using cw every day brought my speed from about 13 to 20 in a wek 72 Cal KF7ET displaced Vermonter in Idaho

----- Original Message -----

From: <brad.mugleston@attbi.com>  
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>

Sent: Tuesday, May 28, 2002 10:51 PM  
Subject: Re: CODE PRACTICE

> I've still found that "on the air" improves both speed and accuracy. If  
> you want speed you work contests if you want accuracy (which is much much  
> better then speed) rag chew.  
>  
> It all comes down to spending the time working on what you want. IMHO  
> computer programs are too good, not enough garbage. So, if you get to be  
> perfect on the computer you'll still have problems on the air.  
>  
> That said, I like CodeMaster V for a computer program (wish it ran on  
> Linux (hint, hint). It will do anything you want it to and the game on it  
> puts some pressure on you to get better and faster.  
>  
> That's my 5 cents worth.  
>  
> de KI00T, Brad  
>  
>  
>  
> On Mon, 27 May 2002, David Hinerman wrote:  
>  
> > Brad,  
> >  
> > I'm not after speed - as you say, that comes with practice. I'm actually  
> > after accuracy.  
> >  
> > I can type 85 WPM. I just can't read it when I'm done. (Grin)  
> >  
> > Dave  
> >  
> > At 12:30 PM 5/27/2002 -0600, you wrote:  
> > >The best soft or hard ware to increase your speed happens to be free -  
> > >Just get on the air - it's also a lot more fun that an computer.  
> > >  
> > >de KI00T, Brad  
> > >  
> > >On Fri, 24 May 2002, Robert G Seymour wrote:  
> > >  
> > > >  
> > > > Folks-----A friend of mine, a 13 year old ham in El Salvador is  
looking  
> > > > for computer CW programs. He is a general class in the US (KD5KWN)  
but  
> > > > his present call is YS1AE. (he has dual citizenship). If anyone has  
any

> > > > sites to check out, send them to me or you can send direct to:  
> > > > Aaron Mast. e-mail wilsharon@telemovil.net  
> > > > He is anxious to get his code speed up so we can talk on CW and avoid  
the  
> > > > SSB wars!.  
> > > > Any help will be greatly appreciated.  
> > > > Thanks,  
> > > > Bob Seymour, W0LK  
> > > >  
> > > > \_\_\_\_\_  
> > > > GET INTERNET ACCESS FROM JUNO!  
> > > > Juno offers FREE or PREMIUM Internet access for less!  
> > > > Join Juno today! For your FREE software, visit:  
> > > > <http://dl.www.juno.com/get/web/>.  
> > > >  
> >  
> > -----  
> > "You can fool some of the people all of the time. That's enough to make a  
> > living." - Lance Burton  
> > -----  
> > Dave Hinerman  
> > WD8CIV@att.net  
> >  
> >  
>

-----  
Date: Wed, 29 May 2002 11:09:00 +0100  
From: "Ray Goff" <radioham@gmx.co.uk>  
To: <bobsey1@juno.com>,  
"Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Subject: [127460] RE: CODE PRACTICE  
Message-ID: <FDE0KGEJJFNPABJIJGDDEEGEEGAA.radioham@gmx.co.uk>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Hi,

Look on my web site for the Koch Method CW trainer.

This software not only generates CW, it also adds QSB and QRN to the signal to  
more closely emulate the real environment - if you  
run several copies of the software at the same time, you can also generate QRM!

The best part about the software is that it is free! URL below.

73/72's de Ray g4fon

RSGB, BATC, GQRP-10698  
QRP-L 2378, QRP-ARCI 11153  
ray@g4fon.co.uk  
www.g4fon.co.uk

> -----Original Message-----  
> From: owner-qrp-l@Lehigh.EDU [mailto:owner-qrp-l@Lehigh.EDU]On Behalf Of  
> Robert G Seymour  
> Sent: 25 May 2002 00:45  
> To: Low Power Amateur Radio Discussion  
> Subject: CODE PRACTICE  
>  
>  
>  
> Folks-----A friend of mine, a 13 year old ham in El Salvador is looking  
> for computer CW programs. He is a general class in the US (KD5KWN) but  
> his present call is YS1AE.

-----  
Date: Wed, 29 May 2002 11:12:23 +0100  
From: "Ray Goff" <radioham@gmx.co.uk>  
To: <WM-Scace@wiu.edu>,  
"Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Subject: [127461] RE: Keep an ear out on Saturday 1 June, 2002  
Message-ID: <FDEOKGEJJFNPABJIJGDDMEGEEGAA.radioham@gmx.co.uk>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="us-ascii"  
Content-Transfer-Encoding: 7bit

Wayne,

The first weekend in June (1/2 this year) is the European FD weekend, I will be out as G5L0/P and will be very pleased to work you, as will many other European stations.

The contest starts at 1500 UTC on Saturday and runs for 24 hours.

Hope to work you!

73/72's de Ray g4fon

RSGB, BATC, GQRP-10698  
QRP-L 2378, QRP-ARCI 11153  
ray@g4fon.co.uk  
www.g4fon.co.uk

> -----Original Message-----

> Hi Gang,  
> Wayne K9DI es Sequoia here. Just wanted to give folks a heads up  
> about this coming Saturday (1 June, 2002) in the afternoon keep an ear out  
> fer W9SSP (one of LEARC's club calls) we will be doing a Field Day practice  
> >from the site we will be using on 22-23 June... We hope to start setup

-----  
Date: Wed, 29 May 2002 05:01:02 -0600 (MDT)  
From: "Karl F. Larsen" <k5di@zianet.com>  
To: brad.mugleston@attbi.com  
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>  
Subject: [127462] Re: CODE PRACTICE  
Message-ID: <Pine.LNX.4.44.0205290457540.1615-1000000@Daisy.dog>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

Hi Brad the Koch method is ported to Linux complete with QSB and QRM. It's the method of my choice. I forget the URL for John's web page. I hope he will see this and pass that along.

On Tue, 28 May 2002 brad.mugleston@attbi.com wrote:

> perfect on the computer you'll still have problems on the air.  
>  
> That said, I like CodeMaster V for a computer program (wish it ran on  
> Linux (hint, hint). It will do anything you want it to and the game on it  
> puts some pressure on you to get better and faster.  
>  
> That's my 5 cents worth.  
>  
> de KI00T, Brad  
>  
>  
>

> On Mon, 27 May 2002, David Hinerman wrote:  
>  
> > Brad,  
> >  
> > I'm not after speed - as you say, that comes with practice. I'm actually  
> > after accuracy.  
> >  
> > I can type 85 WPM. I just can't read it when I'm done. (Grin)  
> >  
> > Dave  
> >  
> > At 12:30 PM 5/27/2002 -0600, you wrote:  
> > >The best soft or hard ware to increase your speed happens to be free -  
> > >Just get on the air - it's also a lot more fun that an computer.  
> > >  
> > >de KI00T, Brad  
> > >  
> > >On Fri, 24 May 2002, Robert G Seymour wrote:  
> > >  
> > > >  
> > > > Folks-----A friend of mine, a 13 year old ham in El Salvador is looking  
> > > > for computer CW programs. He is a general class in the US (KD5KWN) but  
> > > > his present call is YS1AE. (he has dual citizenship). If anyone has any  
> > > > sites to check out, send them to me or you can send direct to:  
> > > > Aaron Mast. e-mail wilsharon@telemovil.net  
> > > > He is anxious to get his code speed up so we can talk on CW and avoid the  
> > > > SSB wars!.  
> > > > Any help will be greatly appreciated.  
> > > > Thanks,  
> > > > Bob Seymour, W0LK  
> > > >  
> > > > -----  
> > > > GET INTERNET ACCESS FROM JUNO!  
> > > > Juno offers FREE or PREMIUM Internet access for less!  
> > > > Join Juno today! For your FREE software, visit:  
> > > > <http://dl.www.juno.com/get/web/>.  
> > > >  
> >  
> > -----  
> > "You can fool some of the people all of the time. That's enough to make a  
> > living." - Lance Burton  
> > -----  
> > Dave Hinerman  
> > WD8CIV@att.net  
> >  
> >  
>  
>

--

Yours Truly,

- Karl F. Larsen, k5di@arrl.net (505) 524-3303 -  
http://www.zianet.com/k5di/

-----  
Date: Wed, 29 May 2002 07:24:13 -0400  
From: Ed Lawson <elawson@lawson-philpot.com>  
To: WM-Scace@wiu.edu  
Cc: qrp-l@Lehigh.EDU  
Subject: [127463] Re: Keep an ear out on Saturday 1 June, 2002  
Message-ID: <20020529072413.4d08d415.elawson@lawson-philpot.com>  
Mime-Version: 1.0  
Content-Type: text/plain; charset=US-ASCII  
Content-Transfer-Encoding: 7bit

On Wed, 29 May 2002 08:28:24 +0100  
Wayne Scace <WM-Scace@wiu.edu> wrote:

es experimenting with PSK31 with laptop es  
> K2 (anyone have a line on a gud Linux proggy fer PSK31??).

I have used both KPSK and LinPSK. Both are very nice PSK programs for Linnux. Personally, I prefer KPSK. What distro do you use? I ask because both SUSE and Debian have a good selection of ham programs packaged up. FYI, a group is packaging up for debian a contest logging program with keying. I have the URL somewhere so let me know if interested.

Ed Lawson

-----  
Date: Wed, 29 May 2002 07:33:46 -0400  
From: Bill Coleman <aa4lr@arrl.net>  
To: <mmorrow@companet.net>,  
"Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Subject: [127464] Re: GPS Web sites  
Message-ID: <20020529113513.QUWN28324.imf17bis.bellsouth.net@[192.168.0.20]>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="US-ASCII"

On 5/21/02 7:38 AM, Mike at mmorrow@companet.net wrote:

>> on the earth to visit, the vast majority of which woun't be worth the



trouble

>> to find! <G>

>

>Are we slamming New Jersey here? :-)

Think. Half the points are above 45 degrees north or below 45 degrees south. Think cold. Very cold....

Bill Coleman, AA4LR, PP-ASEL                      Mail: aa4lr@arrl.net

Quote: "Not within a thousand years will man ever fly!"

-- Wilbur Wright, 1901

-----  
Date: Wed, 29 May 2002 12:22:14 GMT

From: Thomas Jennings <jennings@eznet.net>

To: qrp-1@lehigh.edu

Subject: [127465] Rochester Hamfest this weekend.

Message-ID: <20020529122214.28868.qmail@eznet.net>

Mime-version: 1.0

Content-type: text/plain; charset="us-ascii"

Gang,

The Rochester, NY Hamfest is this weekend.

I will be selling in the flea market and hopefully

will be located near the Rochester VHF Group area.

Please stop by and say hi!

The hamfest's web page:

<http://www.rochesterhamfest.org/>

Hope to see y'all there!

73

Tom kv2x

-----  
Date: Wed, 29 May 2002 08:48:36 -0400

From: John Wagner <john@wagner-usa.net>

To: <k5di@zianet.com>,

Low Power Amateur Radio Discussion <qrp-1@lehigh.edu>

Subject: [127466] Re: CODE PRACTICE

Message-ID: <B91A4663.2FDC%john@wagner-usa.net>

Mime-version: 1.0  
Content-type: text/plain; charset="US-ASCII"  
Content-transfer-encoding: 7bit

<http://www.qsl.net/kb1ens/cwtrainer/>

is the URL for Linux based CW trainer I started. You'll need the QT development libs v2.3.x to compile it.

Also, FYI, there is no QSB or QRM options in it like Ray's has. If you run windows, I'd recommend using the G4FON software, it's really neat.

73,

John, N1Q0

```
> From: "Karl F. Larsen" <k5di@zianet.com>
> Reply-To: k5di@zianet.com
> Date: Wed, 29 May 2002 05:01:02 -0600 (MDT)
> To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
> Subject: Re: CODE PRACTICE
>
>
> Hi Brad the Koch method is ported to Linux complete with QSB and QRM. It's
> the method of my choice. I forget the URL for John's web page. I hope he
> will see this and pass that along.
>
> On Tue, 28 May 2002 brad.mugleston@attbi.com wrote:
>
>> perfect on the computer you'll still have problems on the air.
>>
>> That said, I like CodeMaster V for a computer program (wish it ran on
>> Linux (hint, hint). It will do anything you want it to and the game on it
>> puts some pressure on you to get better and faster.
>>
>> That's my 5 cents worth.
>>
>> de KI00T, Brad
>>
>>
>> On Mon, 27 May 2002, David Hinerman wrote:
>>
>>> Brad,
>>>
>>> I'm not after speed - as you say, that comes with practice. I'm actually
>>> after accuracy.
>>>
```

>>> I can type 85 WPM. I just can't read it when I'm done. (Grin)  
>>>  
>>> Dave  
>>>  
>>> At 12:30 PM 5/27/2002 -0600, you wrote:  
>>>> The best soft or hard ware to increase your speed happens to be free -  
>>>> Just get on the air - it's also a lot more fun that an computer.  
>>>>  
>>>> de KI00T, Brad  
>>>>  
>>>> On Fri, 24 May 2002, Robert G Seymour wrote:  
>>>>  
>>>>>  
>>>>> Folks-----A friend of mine, a 13 year old ham in El Salvador is looking  
>>>>> for computer CW programs. He is a general class in the US (KD5KWN) but  
>>>>> his present call is YS1AE. (he has dual citizenship). If anyone has any  
>>>>> sites to check out, send them to me or you can send direct to:  
>>>>> Aaron Mast. e-mail wilsharon@telemovil.net  
>>>>> He is anxious to get his code speed up so we can talk on CW and avoid the  
>>>>> SSB wars!.  
>>>>> Any help will be greatly appreciated.  
>>>>> Thanks,  
>>>>> Bob Seymour, W0LK  
>>>>>  
>>>>> -----  
>>>>> GET INTERNET ACCESS FROM JUNO!  
>>>>> Juno offers FREE or PREMIUM Internet access for less!  
>>>>> Join Juno today! For your FREE software, visit:  
>>>>> <http://dl.www.juno.com/get/web/>.  
>>>>>  
>>>  
>>> -----  
>>> "You can fool some of the people all of the time. That's enough to make a  
>>> living." - Lance Burton  
>>> -----  
>>> Dave Hinerman  
>>> WD8CIV@att.net  
>>>  
>>>  
>>  
>>  
>  
> --  
> Yours Truly,  
>  
> - Karl F. Larsen, k5di@arrl.net (505) 524-3303 -  
> <http://www.zianet.com/k5di/>  
>

>

-----  
Date: Wed, 29 May 2002 10:11:36 -0400  
From: Bill Coleman <aa4lr@arrl.net>  
To: <jamesd1@flash.net>,  
"Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Subject: [127467] Re: Holy Grail Rig  
Message-ID: <1020429101005.KAA02622@gate.iterated.com>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="US-ASCII"

On 5/23/02 9:22 PM, James R. Duffey at jamesd1@flash.net wrote:

>Here is what I want in an all-in-one "Holy Grail" rig:

>

>[ Good receiver ]

>

>A good built in keyer like the Super CMOS III or IV. One knob for speed, 4  
>or 6 buttons for memories. Separate jack for straight key.

Hmm. This is something I'm not aware that any commercially made radio has.

>A knob for tuning frequency.

>A second knob for tuning a second VFO, or provisions for RIT.

>A switch to select knob which is receive, which is transmit, when transceive  
>is used, and interchanging the two.

>

>[ 160-10m coverage, RF/AF gain, AGC control - slow, fast, off, ATU w/ balance  
]

>

>A stack memory. 5 or 10 deep.

Not sure what you mean here.

>Capability for a separate receive antenna should be provided.

You know, up to this point, you've pretty much described the Yeasu  
FT-1000 line. It meets all the above criteria, with the exception of the  
exposed buttons for keyer memories. You lost the K2 on the second knob  
bit.

>Low current drain, say less than 100 mA on receive, 1 A (for 5 watts out) on  
>transmit.

You're dreaming (unless... see below). The K2 is just about the

best-built high-performance transceiver with an eye toward power consumption. As Gary, K9AY, put it, "A simple radio superbly executed." And even it doesn't have 100 mA receiver consumption.

>I can live without a built in battery.

>

>A USB computer interface.

Hmm. Ok, what if the transceiver didn't have a front panel at all. What if it was just a unit that you plugged into your computer via USB? Knobs simulated on-screen, or via a USB knob. Plenty of buttons for CW memories or other controls.

You might get it down to 100 mA receive consumption, particularly if most of the receiver IF was done inside the host computer in software.

More interesting is when you consider plugging two or more into one computer....

>This would make a nice CW contest machine.

Very nice.

Bill Coleman, AA4LR, PP-ASEL                      Mail: aa4lr@arrl.net  
Quote: "Not within a thousand years will man ever fly!"  
    -- Wilbur Wright, 1901

-----

Date: Wed, 29 May 2002 19:17:13 +0400  
From: "Oleg V. Borodin" <master72@lipetsk.ru>  
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Subject: [127468] Rules??? was: Re: Keep an ear out on Saturday 1 June, 2002  
Message-ID: <007301c20724\$43ce3600\$03e422c3@lipetsk.ru>  
MIME-Version: 1.0  
Content-Type: text/plain;  
    charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Dear OMs!

Where is the Rules I may find? URL?

Thanks!!!

72! de RV3GM/QRP Oleg

> The first weekend in June (1/2 this year) is the European FD weekend, I

will be out as G5L0/P and will be very pleased to work you,  
> as will many other European stations.  
>  
> The contest starts at 1500 UTC on Saturday and runs for 24 hours.

-----  
Date: Wed, 29 May 2002 08:44:55 -0700  
From: Bob Nielsen <nielsen@oz.net>  
To: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>  
Subject: [127469] Re: Keep an ear out on Saturday 1 June, 2002  
Message-ID: <20020529154455.GA28694@oz.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Disposition: inline

On Wed, May 29, 2002 at 07:24:13AM -0400, Ed Lawson wrote:

> On Wed, 29 May 2002 08:28:24 +0100  
> Wayne Scafe <WM-Scafe@wiu.edu> wrote:  
>  
> es experimenting with PSK31 with laptop es  
> > K2 (anyone have a line on a gud Linux proggy fer PSK31??).  
>  
> I have used both KPSK and LinPSK. Both are very nice PSK programs for Linnux.  
> Personally, I prefer KPSK. What distro do you use?  
> I ask because both SUSE and Debian have a good selection of ham programs  
> packaged up. FYI, a group is packaging up for debian a contest logging program  
> with keying. I have the URL somewhere so let me know if interested.

To follow up on the last bit, PA0RCT released a new version of TLF (a Linux contest logging program similar to TR-Log) just prior to last week's WPX competition. I tried it and was quite impressed. I found a few bugs and reported them. A new version with fixes came out a couple of hours later. I then found another minor bug and that was fixed in a few hours also. The latest version includes ARRL Field Day and the European Field Day, which is next weekend. I didn't have time to set it up for CW keying, but this is supported for both parallel and serial ports.

<http://debianham.sunsite.dk> has links to the source code as well as PA4TU's package of it for Debian Linux.

72/73,  
Bob, N7XY

-----

Date: Wed, 29 May 2002 12:05:00 -0400  
From: "brian" <brian@iquest.net>  
To: "QRP-L" <qrp-l@lehigh.edu>  
Subject: [127470] VN10K or 2N7000  
Message-ID: <001b01c2072a\$9b128be0\$3d05080a@BM17711>  
MIME-Version: 1.0  
Content-Type: text/plain;  
                charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

I was looking for a supply of VN10K and Jim Osburn suggested I use 2N7000 instead. I just so happen to have a sack of those in the junk box so I am off to the races.

Once again, the list has given me oodles of help and great ideas.

Thanks to all that replied.

[http://www.supertex.com/products/selector\\_guides/101/100](http://www.supertex.com/products/selector_guides/101/100)

Great URL Jim...thanks!

73 de KB9BVN

-----  
Date: Wed, 29 May 2002 13:16:04 -0400  
From: Ed Lawson <k1vp@grizzly.com>  
To: nielsen@oz.net  
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>  
Subject: [127471] Re: Keep an ear out on Saturday 1 June, 2002  
Message-ID: <3CF50CD4.5060303@grizzly.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii; format=flowed  
Content-Transfer-Encoding: 7bit

Bob Nielsen wrote:

>  
>  
>To follow up on the last bit, PA0RCT released a new version of TLF (a  
>Linux contest logging program similar to TR-Log) just prior to last  
>week's WPX competition. I tried it and was quite impressed.  
>

>http://debianham.sunsite.dk has links to the source code as well as  
>PA4TU's package of it for Debian Linux.

>  
>  
>  
>

Thanks for info on status. That is one of the packages I had in mind.

I believe he has also packaged CLT or is it CTL or LCT which is a Linux version of CT.

Ed Lawson  
K1VP

-----  
Date: Wed, 29 May 2002 10:19:20 -0700  
From: Bob Nielsen <nielsen@oz.net>  
To: "Oleg V. Borodin" <master72@lipetsk.ru>  
Cc: Low Power Amateur Radio Discussion <qrp-1@lehigh.edu>  
Subject: [127472] Re: Rules??? was: Re: Keep an ear out on Saturday 1 June, 2002  
Message-ID: <20020529171920.GA28966@oz.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Disposition: inline

On Wed, May 29, 2002 at 07:17:13PM +0400, Oleg V. Borodin wrote:

> Dear OMs!  
> Where is the Rules I may find? URL?  
> Thanks!!!  
> 72! de RV3GM/QRP Oleg  
>  
> > The first weekend in June (1/2 this year) is the European FD weekend, I  
> will be out as G5L0/P and will be very pleased to work you,  
> > as will many other European stations.  
> >  
> > The contest starts at 1500 UTC on Saturday and runs for 24 hours.

The ARRL's Contest Rate Sheet says:

IARU Region 1 Field Day -- CW -- sponsored by IARU Societies from  
1500Z, Jun 1 to 1459Z, Jun 2 (SSB -- Sep 7-8). Frequencies: 160 --  
10 meters. Categories: SOAB (LP and QRP), MS (HP, LP). Exchange:  
RST and serial number. QSO Points: non-EU to EU -- 3 pts, with  
portable EU stations -- 4 pts. Score: QSO points x DXCC and WAE  
entities counted once/band. See IARU Region 1 society web sites for  
more information. Send logs to the appropriate national societies



(NA hams to RAC or ARRL).

I looked at the IARU and RSGB web sites, but could not locate any information about this contest.

72/73, Bob N7XY

--

Bob Nielsen, N7XY  
Bainbridge Island, WA  
IOTA NA-065, USI WA-028S

nielsen@oz.net  
<http://www.oz.net/~nielsen>

-----  
Date: Wed, 29 May 2002 13:42:14 -0600 (MDT)  
From: "James P. Rybak" <jrybak@mesastate.edu>  
To: qrp-l@lehigh.edu  
Subject: [127473] Best Portable Antenna?  
Message-ID: <Pine.LNX.4.21.0205291333490.11429-1000000@mesastate.edu>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

What's the general consensus concerning the best portable, self-supporting antenna for 20 meter QRP work? By "self-supporting" I mean not requiring end supports. Do two Hamsticks used in a horizontal dipole configuration work better or worse than a vertical such as the Outbacker? I'm interested only in portable operation (like from a motel room balcony), not mobile operation.

Thanks.

Jim W0KSD

-----  
Date: Wed, 29 May 2002 12:36:38 -0700  
From: Bob Nielsen <nielsen@oz.net>  
To: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>  
Subject: [127474] Re: Keep an ear out on Saturday 1 June, 2002  
Message-ID: <20020529193638.GA29194@oz.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Disposition: inline

On Wed, May 29, 2002 at 01:16:04PM -0400, Ed Lawson wrote:

> Bob Nielsen wrote:  
>  
> >  
> >  
> >To follow up on the last bit, PA0RCT released a new version of TLF (a  
> >Linux contest logging program similar to TR-Log) just prior to last  
> >week's WPX competition. I tried it and was quite impressed.  
> >  
>  
> ><http://debianham.sunsite.dk> has links to the source code as well as  
> >PA4TU's package of it for Debian Linux.  
> >  
> >  
> Thanks for info on status. That is one of the packages I had in mind.  
> I believe he has also packaged CLT or is it CTL or LCT which is a Linux  
> version of CT.

You're probably thinking of CX, which doesn't seem to be as far along.

Bob, N7XY

-----  
Date: Wed, 29 May 2002 21:41:38 +0100  
From: "Ray Goff" <[radioham@gmx.co.uk](mailto:radioham@gmx.co.uk)>  
To: <[nielsen@oz.net](mailto:nielsen@oz.net)>,  
"Low Power Amateur Radio Discussion" <[qrp-1@Lehigh.EDU](mailto:qrp-1@Lehigh.EDU)>  
Subject: [127475] Re: Rules??? was: Re: Keep an ear out on Saturday 1 June, 2002  
Message-ID: <002601c20751\$3c442700\$7ff40350@starfishrcg>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Hi,

Take a look on:

<http://www.rsgbhfcc.org>.

Hope this helps,

72/73's de Ray, g4fon  
[www.g4fon.co.uk](http://www.g4fon.co.uk)

----- Original Message -----  
From: "Bob Nielsen" <[nielsen@oz.net](mailto:nielsen@oz.net)>

To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Sent: Wednesday, May 29, 2002 6:19 PM  
Subject: Re: Rules??? was: Re: Keep an ear out on Saturday 1 June, 2002

> On Wed, May 29, 2002 at 07:17:13PM +0400, Oleg V. Borodin wrote:  
> > Dear OMs!  
> > Where is the Rules I may find? URL?  
> > Thanks!!!  
> > 72! de RV3GM/QRP Oleg  
> >  
> > > The first weekend in June (1/2 this year) is the European FD weekend,  
I  
> > will be out as G5L0/P and will be very pleased to work you,  
> > > as will many other European stations.  
> > >  
> > > The contest starts at 1500 UTC on Saturday and runs for 24 hours.  
>  
> The ARRL's Contest Rate Sheet says:  
>  
> IARU Region 1 Field Day -- CW -- sponsored by IARU Societies from  
> 1500Z, Jun 1 to 1459Z, Jun 2 (SSB -- Sep 7-8). Frequencies: 160 --  
> 10 meters. Categories: SOAB (LP and QRP), MS (HP, LP). Exchange:  
> RST and serial number. QSO Points: non-EU to EU -- 3 pts, with  
> portable EU stations -- 4 pts. Score: QSO points x DXCC and WAE  
> entities counted once/band. See IARU Region 1 society web sites for  
> more information. Send logs to the appropriate national societies  
> (NA hams to RAC or ARRL).  
>  
> I looked at the IARU and RSGB web sites, but could not locate any  
> information about this contest.  
>  
> 72/73, Bob N7XY  
>  
> --  
> Bob Nielsen, N7XY  
> Bainbridge Island, WA  
> IOTA NA-065, USI WA-028S  
>  
>  
nielsen@oz.net  
http://www.oz.net/~nielsen

-----  
Date: Wed, 29 May 2002 16:45:57 -0400  
From: W2AGN <w2agn@w2agn.net>  
To: "James P. Rybak" <jrybak@mesastate.edu>,  
Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>

Subject: [127476] Re: Best Portable Antenna?  
Message-ID: <0205291645570D.08510@jsielke>  
MIME-version: 1.0  
Content-type: text/plain; charset=iso-8859-1  
Content-transfer-encoding: 7BIT

On Wednesday 29 May 2002 15:42, James P. Rybak wrote:

> What's the general consensus concerning the best portable, self-supporting  
> antenna for 20 meter QRP work? By "self-supporting" I mean not requiring  
> end supports. Do two Hamsticks used in a horizontal dipole configuration  
> work better or worse than a vertical such as the Outbacker? I'm  
> interested only in portable operation (like from a motel room balcony),  
> not mobile operation.

>

> Thanks.

>

> Jim W0KSD

--

I have used the "Hamstik Dipole" on 20-10 meters with great success. Works better than a straight mobile antenna, if you get it up in the air a little. I have usually had it up about 15-20'

Note: "Works better" is only my opinion. Not trying to come across as an antenna expert. We have PLENTY of those here.

-----  
John L Sielke W2AGN  
w2agn@w2agn.net  
<http://www.w2agn.net>

-----  
Date: Wed, 29 May 2002 16:50:15 EDT  
From: K5BDZ@aol.com  
To: w2agn@w2agn.net, qrp-1@lehigh.edu  
Subject: [127477] Re: Best Portable Antenna?  
Message-ID: <e.1fa18bb8.2a269907@aol.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset="US-ASCII"  
Content-Transfer-Encoding: 7bit

In a message dated 05/29/2002 3:44:36 PM Central Daylight Time,  
w2agn@w2agn.net writes:

> Note: "Works better" is only my opinion. Not trying to come across as an

> antenna expert. We have PLENTY of those here.  
>  
> -----  
> John L Sielke W2AGN  
> w2agn@w2agn.net  
Now this antenna expert I would trust. He's honest!

Bill K5BDZ

-----  
Date: Wed, 29 May 2002 17:07:16 -0400  
From: Dave Fouchey <dafouchey@comcast.net>  
To: WM-Scace@wiu.edu,  
Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>  
Subject: [127478] Re: Keep an ear out on Saturday 1 June, 2002  
Message-ID: <4.1.20020529170608.00a66320@localhost>  
MIME-version: 1.0  
Content-type: text/plain; charset=us-ascii  
Content-transfer-encoding: 7BIT

Let's see if we have better luck this time Wayne, I will be looking for ya.

73's  
Dave  
WA4EMR  
sterling Heights, MI

At 08:28 AM 5/29/2002 +0100, Wayne Scace wrote:

> Hi Gang,  
> Wayne K9DI es Sequoia here. Just wanted to give folks a heads up  
> about this coming Saturday (1 June, 2002) in the afternoon keep an ear out  
> fer W9SSP (one of LEARC's club calls) we will be doing a Field Day practice  
> from the site we will be using on 22-23 June... We hope to start setup  
> around 1000hrs Central es be operating by afternoon. We'll be using CW,  
> SSB (IC706, es mebbe a 756pro), es experimenting with PSK31 with laptop es  
> K2 (anyone have a line on a gud Linux proggy fer PSK31??).  
> 72  
>  
> Respectfully and Sincerely Yours,  
>  
>  
> Wayne M. Scace  
>  
> k9di@arrl.net  
> k9di@qsl.net  
> LICQ# 315313  
> FISTS# 4409

>QRP-L# 2313  
>QRPp-L# 243  
>FPQRP-L# 217  
>SOC# 452  
>ARS # 1,082  
>Zombie # 800  
><http://www.qsl.net/k9di>  
>

-----  
Date: Wed, 29 May 2002 23:10:28 +0200  
From: "Carel Mulder" <cmulder@wanadoo.nl>  
To: <qrp-l@Lehigh.EDU>  
Subject: [127479] NCmu20 "Manhattan Style"  
Message-ID: <000701c20755\$438ca2e0\$02c8c8c8@Zolder01>  
MIME-Version: 1.0  
Content-Type: text/plain;  
                charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Hi all,

For those who are interested.

Some hours to go, mounting all wiring and my homemade NC20 "Manhattan Style" is ready for the first QSO.

All Rx components are mounted too now except for the xtal filter. Experiments with this filter will be done on an external PC-board. Out of 18 crystals from 8.867.238 Hz, I need to find four ones that matches for best results.

In the meantime there are 74 pictures on my website showing the process from scratch to a nearly finished rig.

I'll add the keyer circuit later. My K1EL - K9 keyer will do the job until then.

Keep you informed...

72, Carel - PA0CMU

-----  
<http://home.wanadoo.nl/cmulder>

-----  
Date: Wed, 29 May 2002 17:26:07 -0400  
From: frastephen@comcast.net  
To: QRP-L <qrp-l@lehigh.edu>  
Subject: [127480] WANTED: SMK-1  
Message-ID: <004a01c20757\$71cfd3f0\$9e002e44@cc515143a>  
MIME-version: 1.0  
Content-type: text/plain; charset=Windows-1252  
Content-transfer-encoding: 7BIT

Hello all you kit hoarders out there!!!

Does anybody have an UNBUILT SMK-1 they would be willing to part with for a reasonable price?

I would like one to practice SMT construction and for sentimental reasons  
... ;-)

Peace and 73!

Stephen

w3SMK

-----  
Date: Wed, 29 May 2002 14:34:45 -0700  
From: "Delbert Long" <ad6we@hotmail.com>  
To: qrp-l@Lehigh.EDU  
Subject: [127481] Field Day  
Message-ID: <F229TIRD21Ms40BBrPZ000019f5@hotmail.com>  
Mime-Version: 1.0  
Content-Type: text/plain; format=flowed

Having been licensed since 1974, it's about time I participated in Field Day, dontcha think? This will be my first year trying it out.

Yesterday, I took a long drive, and scoped out what I think will be a good location in the mountains near here, and I wonder what the group might have to offer concerning successful QRP operation.

Like...is it actually possible to hold a frequency without being blown away by the QRO guys, or is it better to try "hunt and pounce?"

I expect to have a portable dipole at about 30 ft or so for 20 meters...

[http://www.qsl.net/w3ff/antenna\\_design.htm](http://www.qsl.net/w3ff/antenna_design.htm)

And an inverted vee from the same mast for 40 and 15.

HW-8 putting out about 1 1/2 to 2 watts and (hopefully) my 2N2/40.

Might try the SMK-1 a little bit just for fun....

Any suggestions appreciated.

Del, AD6WE

-----  
Send and receive Hotmail on your mobile device: <http://mobile.msn.com>

-----  
Date: Wed, 29 May 2002 22:02:48 +0000  
From: Brian Short <bshort4@cox.net>  
To: qrp-1@Lehigh.EDU  
Subject: [127482] Re: HB Bisquare superloop info?  
Message-ID: <20020529220113.0YZF26656.fed1mtao04.cox.net@k7on-nt>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

I can't say what you may have seen previously, but W7YRV has a pair of perpindicular bi-squares for 40m out in the desert.

He uses a 100 foot homebrew support which he raised byhand.

A section of ladder line is attached to coax at the proper impedance point.

His is fed at bottom and open at top (diamond shaped).

To use it as a "loop" a relay would be needed to short the two halves together at the top, in his case.

I have tried his antennas and it does work very well. One is oriented for E/W broadside, the other N/S broadside, more or less.

Good Luck, Brian



>A couple of years ago, I built an antenna that was a Bisquare on 20 meters  
>and a full wave loop on 40 meters.  
>It used a Shorted length of 300 ohm cable at the top as a detuning (?) stub.  
>I got it from a magazine article but cannot find it. There was also plans  
>for a 80/40 meter antenna. Anyone have the info? Radioworks sells a similar  
>antenna  
>called the superloop.  
>  
>Thanks in advance.  
>Kelly Ellison - WB0WQS  
>QRP-1 #702  
>

-----  
Date: Wed, 29 May 2002 18:03:26 -0400  
From: "Ed Tanton" <n4xy@earthlink.net>  
To: "'Low Power Amateur Radio Discussion'" <qrp-1@lehigh.edu>  
Subject: [127483] RE: Best Portable Antenna?  
Message-ID: <002901c2075c\$a924c4a0\$3601a8c0@n4xy>  
MIME-Version: 1.0  
Content-Type: text/plain;  
                charset="us-ascii"  
Content-Transfer-Encoding: 7bit

See the webpage I just added at  
<[http://www.n4xy.com/ANT\\_Collins\\_637T-1.html](http://www.n4xy.com/ANT_Collins_637T-1.html)> for what I believe is the  
best portable dipole around.

73 Ed Tanton N4XY <n4xy@earthlink.net>

Ed Tanton N4XY  
189 Pioneer Trail  
Marietta, GA 30068-3466

website: <http://www.n4xy.com>

All emails <IN> & <OUT> checked by  
Norton AntiVirus with AutoProtect

LM: ARRL QCWA AMSAT & INDEXA;  
SEDXC NCDXA GACW QRP-ARCI  
OK-QRP QRP-L #758 K2 (FT) #00057

-----

Date: Wed, 29 May 2002 16:29:23 -0600  
From: "Rod N0RC" <rod@n0rc.com>  
To: <jrybak@mesastate.edu>,  
"Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Subject: [127484] Re: Best Portable Antenna?  
Message-ID: <003701c20760\$4945c800\$6601a8c0@agilent.com>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

My vote goes to the MP-1 from Super Antennas: [www.superantennas.com](http://www.superantennas.com).

73, Rod N0RC

----- Original Message -----

From: "James P. Rybak" <jrybak@mesastate.edu>  
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Sent: Wednesday, May 29, 2002 1:42 PM  
Subject: Best Portable Antenna?

>  
> What's the general consensus concerning the best portable,  
self-supporting  
> antenna for 20 meter QRP work? By "self-supporting" I mean not  
requiring  
> end supports. Do two Hamsticks used in a horizontal dipole  
configuration

-----  
End of QRP-L Digest 2570

\*\*\*\*\*  
-----